CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

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CATEGORY: Control Unit (Non High-Rise)

LISTEE: Radionics, Div. Detection Systems Inc., 130 Perinton Pkwy, Fairport, NY 14450-9199

Contact: Frank Mioduszewski (585) 223-4060 FAX (585) 421-4263

DESIGN: Model D9124 fire alarm control unit. Central station, local, *auxiliary, and remote station service.

All external circuit connections are power limited. Refer to listee's data sheet for detailed product

description and operational considerations. System components:

D9124 DACT

D9101 Enclosure Assembly
D9100 Module Carrier

*D9412GLTB Control/Communicator

D8125 POPEX

D8125 MUX Multiplex Bus Interface Module

D192C/D192D Supervision Module

D720/D1255/D1256/D1257 Keypads D720R/1255R Keypads

D928 Phone Line Switch Module *D1601 Secondary Transformer

D9127T/D9127U POPIT Module

D126/D1218 Battery

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as fire alarm control units for use with separately listed compatible initiating and indicating

signal devices. Models D9127T and D9127U shall be used with four-wire smoke detectors. This control unit does not generate a temporal pattern signal. If the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition is required, the control unit must be used with appliances that can generate the temporal

pattern signal. Refer to listee's Installation Instruction Manual for details.

NOTE: 1. For *Fire Alarm Verification Feature* (delay of alarm signaling), the maximum

Retard/Reset/Restart period shall not exceed 30 seconds.

2. Burglary and other non-fire functions were not examined.

*Rev. 12-19-2002KK



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JUNE 16, 2003 Listing Expires June 30, 2004

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager